

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 06/Sep/2021 to 12/Sep/2021

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06-09-2021	11 Hrs	4809	513	275	5597	7770	889	4464	546	-1264	18002	0	18002	1093	495	20854	20854	50.05
07-09-2021	10 Hrs	4452	653	277	5382	7873	552	4305	110	-1273	16949	0	16949	937	500	19659	19659	50.04
08-09-2021	10 Hrs	4342	306	378	5026	6227	2040	3986	496	-1189	16586	0	16586	982	493	19250	19250	50.04
09-09-2021	9 Hrs	4441	348	213	5002	5462	2386	3861	590	-1179	16122	0	16122	600	307	18208	18208	50.03
10-09-2021	9 Hrs	4441	348	213	5002	5462	2386	3861	590	-1179	16122	0	16122	600	307	18208	18208	50.03
11-09-2021	10 Hrs	4673	359	207	5239	6121	1752	4189	580	-1254	16627	0	16627	647	491	19019	19019	50.03
12-09-2021	11 Hrs	3882	604	225	4711	6431	1661	3868	712	-961	16422	0	16422	755	493	18630	18630	50.04
Maximum		4809	653	378	5597	7873	2386	4464	712	-961	18002	0	18002	1093	500	20854	20854	50.05
Minimum		3882	306	207	4711	5462	552	3861	110	-1273	16122	0	16122	600	307	18208	18208	50.03
Average		4434	447	255	5137	6478	1667	4076	518	-1186	16690	0	16690	802	441	19118	19118	50.04

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06-09-2021	13 Hrs	4734	406	292	5432	7365	657	4455	623	-1213	17319	0	17319	1121	501	20154	20154	49.96
07-09-2021	13 Hrs	4143	495	385	5023	6951	417	4053	243	-1386	15301	0	15301	1038	487	18212	18212	50.02
08-09-2021	18 Hrs	4104	568	235	4907	5508	2601	3452	87	-1038	15517	0	15517	1089	494	18138	18138	49.97
09-09-2021	13 Hrs	3949	397	210	4556	4627	2432	2916	894	-1493	13932	0	13932	535	287	16247	16247	50.03
10-09-2021	13 Hrs	3949	397	210	4556	4627	2432	2916	894	-1493	13932	0	13932	535	287	16247	16247	50.03
11-09-2021	13 Hrs	3909	311	206	4426	6250	1931	3474	778	-1347	15512	0	15512	679	493	18031	18031	49.99
12-09-2021	13 Hrs	3822	481	212	4515	6471	1656	3329	690	-1021	15640	0	15640	716	489	17866	17866	50.05
Maximum		4734	568	385	5432	7365	2601	4455	894	-1021	17319	0	17319	1121	501	20154	20154	50.05
Minimum		3822	311	206	4426	4627	417	2916	87	-1493	13932	0	13932	535	287	16247	16247	49.96
Average		4087	436	250	4774	5971	1732	3514	601	-1284	15308	0	15308	816	434	17842	17842	50.01

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06-09-2021	19 Hrs	4375	1415	311	6101	6245	719	4511	0	-934	16642	0	16642	1185	492	19253	19253	49.97
07-09-2021	19 Hrs	4601	575	394	5570	5972	1511	4084	2	-996	16143	0	16143	1184	496	18819	18819	49.92
08-09-2021	20 Hrs	4404	863	245	5512	5650	2610	4203	0	-948	17027	0	17027	1125	500	19600	19600	49.93
09-09-2021	20 Hrs	4886	394	212	5492	4834	1843	4206	0	-1098	15277	0	15277	766	478	17619	17619	50.06
10-09-2021	20 Hrs	4886	394	212	5492	4834	1843	4206	0	-1098	15277	0	15277	766	478	17619	17619	50.06
11-09-2021	20 Hrs	4512	1558	208	6278	5637	1855	4162	0	-946	16986	0	16986	994	496	19422	19422	50.03
12-09-2021	20 Hrs	4057	1013	148	5218	5929	1785	4374	0	-815	16491	0	16491	923	492	18721	18721	50.01
Maximum		4886	1558	394	6278	6245	2610	4511	2	-815	17027	0	17027	1185	500	19600	19600	50.06
Minimum		4057	394	148	5218	4834	719	4084	0	-1098	15277	0	15277	766	478	17619	17619	49.92
Average		4532	887	247	5666	5586	1738	4249	0	-976	16263	0	16263	992	490	18722	18722	50.00

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW													
06-09-2021	4 Hrs	4562	301	267	5130	4782	645	4332	0	-599	14290	0	14290	625	494	16008	16008	49.99
07-09-2021	24 Hrs	3770	454	388	4612	4418	1920	3194	0	-740	13404	0	13404	889	491	15524	15524	49.99
08-09-2021	4 Hrs	3825	342	372	4539	4199	2042	2816	0	-585	13011	0	13011	661	492	14749	14749	50.00
09-09-2021	24 Hrs	4299	286	213	4798	4516	1683	3542	0	-1161	13378	0	13378	612	286	15437	15437	50.00
10-09-2021	24 Hrs	4299	286	213	4798	4516	1683	3542	0	-1161	13378	0	13378	612	286	15437	15437	50.00
11-09-2021	3 Hrs	4207	270	213	4690	4549	1478	3431	0	-954	13194	0	13194	547	286	14981	14981	50.00
12-09-2021	4 Hrs	3934	262	211	4407	4835	1834	3547	0	-770	13853	0	13853	507	411	15541	15541	50.00
Maximum		4562	454	388	5130	4835	2042	4332	0	-585	14290	0	14290	889	494	16008	16008	50.00
Minimum		3770	262	211	4407	4199	645	2816	0	-1161	13011	0	13011	507	286	14749	14749	49.99
Average		4128	314	268	4711	4545	1612	3486	0	-853	13501	0	13501	636	392	15382	15382	50.00

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus										Mus	Mus	Mus
06-09-2021	110.356	13.781	7.339	131.476	0.395	151.449	154.968	18.179	105.984	4.585	22.578	11.544	-22.770	388.903	56.892	445.795
07-09-2021	98.969	9.984	8.849	117.802	0.386	146.947	152.459	26.517	96.739	1.622	21.729	10.947	-24.706	364.435	57.382	421.817
08-09-2021	97.082	9.558	7.878	114.518	0.503	129.318	134.515	54.274	82.644	4.666	21.879	11.561	-22.620	362.799	56.066	418.865
09-09-2021	103.536	10.815	7.897	122.248	0.545	127.008	132.900	51.400	85.139	6.746	21.091	10.942	-23.787	368.754	55.819	424.573
10-09-2021	102.357	8.813	5.120	116.290	0.398	116.712	121.462	50.324	84.492	7.181	15.080	8.829	-26.480	348.519	50.389	398.908
11-09-2021	104.931	11.758	4.979	121.668	0.320	127.987	130.473	43.045	91.345	5.983	16.496	10.294	-25.321	364.707	52.111	416.818
12-09-2021	94.457	12.528	5.017	112.002	0.355	137.739	134.798	39.644	93.322	5.597	16.278	9.952	-21.964	366.340	48.194	414.534
Maximum	110.356	13.781	8.849	131.476	0.545	151.449	154.968	110.356	105.984	7.181	22.578	11.561	-21.964	388.903	57.382	445.795
Minimum	94.457	8.813	4.979	112.002	0.320	116.712	121.462	94.457	82.644	1.622	15.080	8.829	-26.480	348.519	48.194	398.908
Average	101.670	11.034	6.726	119.429	0.415	133.880	137.368	101.670	91.381	5.197	19.304	10.581	-23.950	366.351	53.836	420.187

**Details of Koyna Water Consumption
(in TMC)**

Date	For the Day	For the Month	Balance
06-09-2021	0.148	1.040	54.372
07-09-2021	0.042	1.083	54.329
08-09-2021	0.060	1.143	54.269
09-09-2021	0.075	1.218	54.194
10-09-2021	0.048	1.266	54.146
11-09-2021	0.094	1.361	54.051
12-09-2021	0.106	1.467	53.945

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 06/Sep/2021 to 12/Sep/2021**

Date	DAY	Central Sector Share		Total Interstate		Total Share		Total Drawal		Overdrawal(+) /	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
06-09-2021	MONDAY	116.214	6418	38.754	1615	154.968	6457	151.449	6310	-3.519	-147
07-09-2021	TUESDAY	111.773	6312	40.686	1695	152.459	6352	146.947	6123	-5.512	-230
08-09-2021	WEDNESDAY	97.161	5567	37.354	1556	134.515	5605	129.318	5388	-5.198	-217
09-09-2021	THURSDAY	100.689	5505	32.211	1342	132.900	5538	127.008	5292	-5.892	-246
10-09-2021	FRIDAY	91.752	5031	29.710	1238	121.462	5061	116.712	4863	-4.750	-198
11-09-2021	SATURDAY	97.167	5403	33.306	1388	130.473	5436	127.987	5333	-2.486	-104
12-09-2021	SUNDAY	94.760	5577	40.038	1668	134.798	5617	137.739	5739	2.941	123
Total		709.517		252.058		961.575		937.160		-24.416	

Generator Unit Outages/Trippings from 06.09.2021 to 12.09.2021						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
RPL(AMT) U-4	02-09-2021	0		Continued.	Annual Overhaul	PLANNED
Chandrapur Unit 3	04-09-2021	23.58		Continued.	Annual Overhaul	PLANNED
Trombay 7B	05-08-2021	22.19	06-09-2021	8.34	Gas Shortage(Converted to AOH 00.00Hrs from Dt.09/08/2021)	PLANNED
Adani U-1	25-08-2021	0.06		Continued.	Annual Overhaul	PLANNED
RPL(AMT) U-3	09-09-2021	9.3	09-09-2021	13	Turbine Vibration High.	FORCED
Koradi Unit-8	01-09-2021	10.3	07-09-2021	7.53	MS outlet Valve Leakage	FORCED
Chandrapur Unit 9	31-08-2021	17.38	07-09-2021	14.27	Turbine vibration high.	FORCED
Parli Unit 8	08-09-2021	9.38	08-09-2021	12.37	Flame Failure	FORCED
IEPL Unit 1	28-08-2018	21.26		Continued.	No PPA	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
Khaparkheda Unit 1	11-09-2021	19.37		Continued.	Coal Shortage.	FORCED
Khaparkheda Unit 1	06-09-2021	13.17	06-09-2021	18.22	Poor Coal receipt	FORCED
Khaparkheda Unit 2	12-09-2021	21.59		Continued.	Coal Shortage	FORCED
Khaparkheda Unit 5	06-09-2021	15.29	09-09-2021	17.28	Boiler Tube Leakage	FORCED
Chandrapur Unit 4	11-09-2021	5.07	11-09-2021	21.06	Furnace Pressure High	FORCED
Chandrapur Unit 4	06-09-2021	7.05	10-09-2021	15.05	Generator Elect. Fault	FORCED
Chandrapur Unit 6	09-09-2021	13.28		Continued.	Withdrawn due to Wet Coal.	FORCED
Koradi Unit 6	07-09-2021	19.36		Continued.	PA Fan problem	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Bhusawal Unit 3	05-09-2021	20.05		Continued.	Zero Schedule.	FORCED
Nasik Unit 3	30-08-2021	22.51		Continued.	Against case 4. Which was Outage On Fuel Loss From 26:08:2021 At 19:44.	FORCED
Nasik Unit 4	07-09-2021	20.03		Continued.	PA Fan problem(Converted to Zero schedule from 12.00Hrs DT.13-09-2021)	FORCED
Nasik Unit 5	19-08-2021	0	08-09-2021	14.4	Coal Shortage. Which Was Tripped On BTL From 07:08:2021 At 20:45.	FORCED
Parli Unit 6	26-08-2021	21.06		Continued.	Coal Shortage (Converted to AOH 00.00Hrs from Dt.01/09/2021)	FORCED
Parli Unit 7	09-09-2021	20		Continued.	Withdrawn on Zero Schedule.	FORCED
Paras Unit 3	06-09-2021	9.2		Continued.	Turbine bearing Vabration high	FORCED
JSW (J) U1	02-09-2021	8.41		Continued.	Turbine vibrations high.	FORCED
JSW (J) U3	07-09-2021	10.2		Continued.	Non availability of load scheduling.	FORCED
SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.	FORCED
SWPGPL U-2	07-09-2021	15.17	11-09-2021	4.04	ID Fan Problem	FORCED
SWPGPL U-4	05-08-2021	3.04		Continued.	Turbine Vibration High.	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Uran Unit 5	12-09-2021	18.34	14-09-2021	16.43	Tripped on jerk	FORCED
Uran Unit 6	09-09-2021	23.48	12-09-2021	19.58	Gas Shortage.	FORCED
Uran Unit 6	06-09-2021	5.47	06-09-2021	8.51	Boiler Protection	FORCED
Uran Unit 6	07-09-2021	6.04	07-09-2021	10.2	Instrumentation and control problem	FORCED
Uran Unit 6	06-09-2021	1.09	06-09-2021	3.03	Boiler Protection operated	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	FORCED
Uran Unit 8	08-09-2021	16.14	09-09-2021	2.33	Due to Y-Phase jumper broken at Transco side fault.	FORCED
Uran Unit A0	10-09-2021	1.54		Continued.	Turbine bearing Vabration high	FORCED

Transmission Line Outages/Trippings from 06.09.2021 to 12.09.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Tata Borivli MSETCL Borivli 2	11-09-2021	9.38	11-09-2021	17.1	For Piling work by M/S b G Shirke.	PO	110 KV
Mudshingi Chikodi	24-09-2019	17.12		Continued.	No Schedule(Charge from Mudshingi end only)	PO	220 KV
Talandage - Chikodi	01-10-2019	17.1		Continued.	No Schedule(Close at Chikodi end only)	PO	220 KV
Kalwa-TIFIL	23-07-2021	11.12	07-09-2021	10.55	For Complete Tower erection work at loc no. 75A & 76 (behind M/s Siemens).	PO	220 KV
Raymond - Washala	03-09-2021	9.5	09-09-2021	4.39	Samruddhi highway project work	PO	220 KV
Eklahara-(Ocr)(Nashik)-Navasari I	05-09-2021	21.08	07-09-2021	15.44	Distance Protection	T	220 KV
Jambhul - Anandnagar	05-09-2021	18.25	06-09-2021	0.06	Distance Protection	T	220 KV
220/100 Kv 100 MVA ICT I @Vasai-II	06-09-2021	12.1	06-09-2021	16.42	Line Differential relay commissioning work	PO	220 KV
220/132-110 Kv 200 Mva Ptr 3 @Ichalkaranji-Ii	06-09-2021	9.18	06-09-2021	16.43	Quarterly Maintenance Work	PO	220 KV
Adlabs - Pedambe	06-09-2021	13.04	06-09-2021	16.23	Backup Over current	T	220 KV
Chandrapur(MIDC)-Ballarshah II	06-09-2021	9.58	06-09-2021	10.23	Tripped on PDR	T	220 KV
Jejuri (400 Kv)-Phurusungi	06-09-2021	13.36	06-09-2021	19.34	Replacement of Pilot string	EO	220 KV
Kolshet-Roma	06-09-2021	8.08	06-09-2021	22.46	Piling work of MMRDA	PO	220 KV
Wardha-Dhamangaon	06-09-2021	16.58	06-09-2021	17.15	Distance Protection	T	220 KV
Yeotmal- Pusaad	06-09-2021	17.5	07-09-2021	11.54	Distance Protection	T	220 KV
220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	07-09-2021	21.02	08-09-2021	0.15	LV side tripped, Bus protection optd.	T	220 KV
220/132 Kv 100 Mva Bhel Ict 2 @Padegaon	07-09-2021	21.02	07-09-2021	21.34	LV side tripped, Bus protection optd.	T	220 KV
220/132 Kv 200 Mva Bbl Ict 3 @Padegaon	07-09-2021	21.02	07-09-2021	21.29	LV side tripped, Bus protection optd.	T	220 KV
220/132 Kv 200 Mva Bbl Ict 4 @Padegaon	07-09-2021	21.02	07-09-2021	21.29	LV side tripped, Bus protection optd.	T	220 KV
Apta - Taloja	07-09-2021	20.15	07-09-2021	22.3	For testing the operation of overloading contact of backup relay to confirm Kalwa interconnection closing operations from 220kv Apta end.	EO	220 KV
Dondaicha- Shahada	07-09-2021	20.08	07-09-2021	22.1	Distance Protection	T	220 KV
EKLAHARE (OCR) Nasik - Navsari I	07-09-2021	23.48	09-09-2021	6.15	To control line loading of 220kv Nasik-Bableswhar ckt.	HT	220 KV
Nagothane-Wadkhal II	07-09-2021	14.48	07-09-2021	19.22	For attending hotspot at Loc.No.30(Old line), emergency tree cutting, missing jumper Nutbolt providing at Loc.No.30 &10 routine maintenance work.	PO	220 KV
Nagothane-Wadkhal-I	07-09-2021	8.36	07-09-2021	14.3	For attending hotspot at Loc.No.24, (New line) emergency tree cutting, Loc.No.-15 cross arm jumper providing work and routine maintenance work.	PO	220 KV
Nanded-Parbhani	07-09-2021	12.25	07-09-2021	18.55	Replacement of 19 core faulty cable between control panel & relay panel.	PO	220 KV

Transmission Line Outages/Trippings from 06.09.2021 to 12.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220KV Chalisagaon-Kopergaon	08-09-2021	16.15	08-09-2021	19.51	To attend Hot Spot	EO	220 KV
Dondaicha- Shahada	08-09-2021	11.17	08-09-2021	18.14	CB Overhauling work	PO	220 KV
K'Kheda- Suryalakshmi	08-09-2021	10	08-09-2021	17.24	Replacement of Flashover String	T	220 KV
Kalmeshwar-Pandhurna	08-09-2021	10.42	08-09-2021	15.36	Routine Maintenance Work	PO	220 KV
Kalwa1- Airoli Knowledge Park	08-09-2021	17.44	08-09-2021	21.38	Attending Hot Spot	EO	220 KV
Kandalgaon - Sona Alloys	08-09-2021	21.16	09-09-2021	15	Distance Protection	T	220 KV
Khaparkheda-Ambazari-li	08-09-2021	9.51	08-09-2021	18.33	Replacement of Flashover String	PO	220 KV
Main Bus Section-I@ Pedambe	08-09-2021	15.13	08-09-2021	18.48	Y-Ph main bus side isolator to main bus conductor damaged,due to heavy sparking.	EO	220 KV
Malinagar - Tembhurni	08-09-2021	10.36	08-09-2021	17.35	Quarterly Maintenance Work	PO	220 KV
New Koyna - Pedambe	08-09-2021	8.47	08-09-2021	19.4	R-Phase CT to line side isolator conductor strands found open.	PO	220 KV
Osmanabad - Barshi	08-09-2021	10.05	08-09-2021	13.44	Quarterly Maintenance Work	PO	220 KV
Theur- Magar Patta City	08-09-2021	8.48	08-09-2021	13.56	Attending Hot Spot	EO	220 KV
Uran - Kharghar I	08-09-2021	8.04	08-09-2021	9.26	Stringing on newly erected CT tower at proposed waghivali GIS and charging of cable from CTT to proposed Ulwe GIS.	PO	220 KV
220/100 Kv 100 MVA ICT II @Vasai-li	09-09-2021	11.5	09-09-2021	17.51	For Diagnostic Testing work & LV CB repair at 220kV Vasai S/S end & Relay commissioning work on 100kV Vasai line-2 at 100kV Vasai S/S end.	PO	220 KV
220/100 Kv 200 MVA ICT-II @Trombay	09-09-2021	13.19	09-09-2021	17.01	Hot spot attending work at HV side 'B' Phase CT clamp (Temp=109 degree) & LV side 'Y' Phase breaker top pad nut-bolt(146 degree).	EO	220 KV
220/132 KV 200MVA Vijai ICT-2 @Theur	09-09-2021	9.35	09-09-2021	13.13	For attending oil leakage from HV R phase Terrait.	PO	220 KV
Kandalgaon - Sona Alloys	09-09-2021	11.15	09-09-2021	15	Distance Protection	T	220 KV
Lonand Sona Alloys	09-09-2021	11.15	09-09-2021	12.38	Distance Protection	T	220 KV
Phursungi-Serum	09-09-2021	15.43	09-09-2021	18.32	Pilot string disconnected from clamp Hence Chattering & sparking at that point due to jump moving Local citizen call due to heavy chattering & sparking.	EO	220 KV
Raymond - Washala	09-09-2021	5.25	09-09-2021	12.58	Distance Protection	T	220 KV
220/33kV 125 MVA Transformer 2 @REL Borivali	10-09-2021	23.1	11-09-2021	13.18	Differential protection	T	220 KV
Kharghar-Borivali ckt II	10-09-2021	4.29	10-09-2021	10.2	Cable Fault Kalwa Complex.	T	220 KV
220/100 Kv 200 MVA ICT-I @Borivali	11-09-2021	10.1	11-09-2021	16.42	Overhauling Of CB Mechanism (LV Breaker Of 220 MVA 220/100KV ICT-1 by transferring of protection from own breaker To TBC Brake)	PO	220 KV
220/132 Kv 200 Mva ICT-I @Girwali	11-09-2021	10.07	12-09-2021	12.46	HV Equipment isolator work.	PO	220 KV
K'Kheda- Suryalakshmi	11-09-2021	4.11	11-09-2021	4.4	Distance Protection	T	220 KV
Kanhan - Suryalaxmi	11-09-2021	4.11	11-09-2021	4.4	Distance Protection	T	220 KV
Nalasopara-Boisar	11-09-2021	12.41	11-09-2021	15.57	Replacement Of Insulator String By Line (M) S/Dn Boisar.	PO	220 KV

Transmission Line Outages/Trippings from 06.09.2021 to 12.09.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Uran - Kharghar I	11-09-2021	8.25	11-09-2021	20.2	For straining on newly erected CT Tower at proposed Waghivali GIS and charging of cable from CT tower to proposed Ulwe GIS.	PO	220 KV
Adlabs - Pedambe	12-09-2021	14.52	12-09-2021	15.45	Distance Protection	T	220 KV
Bhandara-Bhandara Rly Tss 2	12-09-2021	1.02	12-09-2021	2	Distance Protection	T	220 KV
Hingoli- Girawali	12-09-2021	1.12	12-09-2021	17.5	Distance Protection	T	220 KV
Kalmeshwar - JSW	12-09-2021	15.22	12-09-2021	17.32	Backup Protection optd.	T	220 KV
Kalmeshwar-Kalmeshwar Rly Tss 1	12-09-2021	15.22	12-09-2021	19.47	Backup Protection optd.	T	220 KV
Karad - Sadawagpur I	12-09-2021	10.33	12-09-2021	17.55	R-ph Conductor snapped	T	220 KV
NERUL - SEAWOOD CABLE CKT - 1	12-09-2021	10.5	12-09-2021	12.13	Attending Hot Spot	EO	220 KV
Uran - Kharghar I	12-09-2021	18.34	13-09-2021	8.5	Distance Protection	T	220 KV
Karad Solapur (PG)	03-05-2017	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)-Jeur From LOC 403	PO	400 KV
Chandrapur Bhadravati I	01-09-2021	9.5	08-09-2021	22.32	Replacement of HCB Isolators	PO	400 KV
Warora -IEPL	02-09-2021	22.38	12-09-2021	0	Height raising work across Samruddhi highway at ch 27-400km.	PO	400 KV
Dhule - Bableshwar - II	04-09-2021	6.4		Continued.	Samruddhi expressway crossing tower erection work.	PO	400 KV
Dhule- Bableshwar - I	04-09-2021	6.37		Continued.	Samruddhi expressway crossing tower erection work.	PO	400 KV
Khadka-Aurangabad (Waluj)	04-09-2021	20.13	06-09-2021	8.04	Over Voltage	HT	400 KV
Girwali- Lonikand 2	06-09-2021	22.05	07-09-2021	8.31	Distance Protection	T	400 KV
Khadka-Aurangabad (Waluj)	06-09-2021	19.54	07-09-2021	11.14	Over Voltage	HT	400 KV
Lonikand I - Koyna stage-IV	06-09-2021	12.4	06-09-2021	17.4	Polymer string replacement work	PO	400 KV
400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	07-09-2021	20.23		Continued.	Differential protection.	T	400 KV
Lonikand I - Koyna stage-IV	07-09-2021	9.04	07-09-2021	16.29	Polymer string replacement work.	PO	400 KV
Taptitanda Waluj	07-09-2021	21.1	08-09-2021	14.4	Distance Protection	T	400 KV
400/220/33 Kv 315 Mva Ict 1 @Dhule	08-09-2021	13.5	08-09-2021	18.5	Carry out maintenance on auxiliary bus (89C) isolator.	PO	400 KV
Bus Coupler @ Kalwa	08-09-2021	4.54	08-09-2021	6.26	Attending Hot Spot	EO	400 KV
Khadka-Aurangabad (Waluj)	08-09-2021	22.06	09-09-2021	7.35	Over Voltage	HT	400 KV
Lonikand I - Koyna stage-IV	08-09-2021	9.29	08-09-2021	14.3	Polymer string replacement work under R&M scheme.	PO	400 KV
400/220 Kv 500 Mva ICT- I @Jejuri	09-09-2021	10.41	09-09-2021	19.42	Annual Testing & Maintenance work. Also CTR fire protection system work.	PO	400 KV
400/220/33 Kv 315 Mva Ict 1 @Parali (Girwali)	09-09-2021	9.45	09-09-2021	17.03	1) REF relay testing and IV side CT testing work.2) Bay maintenance work.	PO	400 KV
Chandrapur-II - Nanded ckt II	09-09-2021	13.05	09-09-2021	19.51	For CB DCRM, CT Tan-d, Line CVT Tan-d & Bay Maintenance.	PO	400 KV
Khadka-Aurangabad (Waluj)	09-09-2021	20.06		Continued.	Over Voltage	HT	400 KV

Transmission Line Outages/Trippings from 06.09.2021 to 12.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Lonikand 1 - Talegaon(Pgcil)	09-09-2021	8.35	09-09-2021	16.18	Routine Maintenance Work	PO	400 KV
Nagothane - Dabhol I	09-09-2021	13.19	09-09-2021	18.02	Distance Protection	T	400 KV
400/220/33 Kv 315 Mva ICT 2 @Padghe	10-09-2021	1.2	10-09-2021	2.4	Faulty Switch Replacement LV CB Side.	EO	400 KV
Dabhol Nagothane I	10-09-2021	10.07	10-09-2021	15.37	Distance Protection	T	400 KV
Karad - Jaigad - II	10-09-2021	22.33	11-09-2021	11.12	Over Voltage	HT	400 KV
400/220/33 Kv 315 MVA ICT II @Babhleshwar	11-09-2021	8.34	11-09-2021	20.03	CT, CB Diagnostic Testing & Bay Maintenance Work.	PO	400 KV
N.Koyna-Karad -Ckt II	11-09-2021	11.06	11-09-2021	14.44	Removing Broken Earth Wire Between Span No. 169-170.	PO	400 KV
Dhule Sar'Sarovar I	12-09-2021	13.06	12-09-2021	13.44	Over Voltage	HT	400 KV
Koradi 2-IEPL	12-09-2021	1.06	13-09-2021	15.36	Line restoration From ERS To Normal	PO	400 KV
Khadka-Aurangabad (Waluj)	31-12-2020	17.33		Continued.	Over Voltage	HT	400 KV
Chandrapur - Padghe Hvdc Pole 2	08-09-2021	0.24	08-09-2021	4.3	Bucholz alarm of smoothing reactor work.	EO	500 KV
Chandrapur - Padghe Hvdc Pole 1	12-09-2021	8.56	12-09-2021	18.01	1) Measurement of tan delta & capacitance of 400KV R,Y & B-ph CTs which are due since 02 years. 2) Maintenance of PG isolators and CB isolators.	PO	500 KV
Koradi III - Akola II- ckt-II	09-09-2021	10.5	09-09-2021	18.49	For checking healthiness DC supply circuit and Tripping circuit.	EO	765 KV